

## 3. Disassembly & Reassembly

### 3.1. Overall Disassembly & Reassembly



#### CAUTION

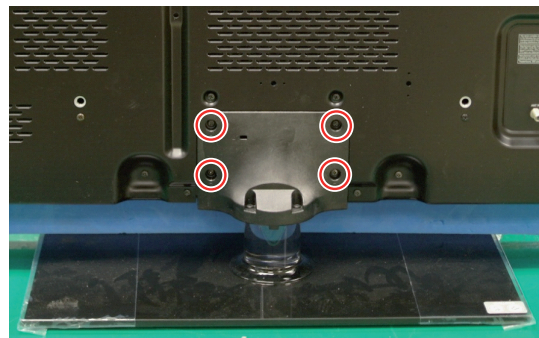
- Be sure to separate the power cord before disassembling the unit.
- Discharge the capacitors first when separating PCB's with high capacity capacitors such as SMPS, X Main Board, Y Main Board, etc. (A spark may be generated by the electric charge, and there is danger of electronic shock.)
- Check that the cables are properly connected referring to the circuit diagram when disassembling or assembling the unit taking care not to damage the cables
- Take care not to scratch the Glass Filter in the front.
- Assemble the boards in the reverse order of the disassembly.
- The plasma must be laid down on a flat padded surface for disassembly and reassembly.

1. Place monitor face down on cushioned table. Remove screws from the Stand. Remove stand.

\* Rear view of 43"



<43" PDP>

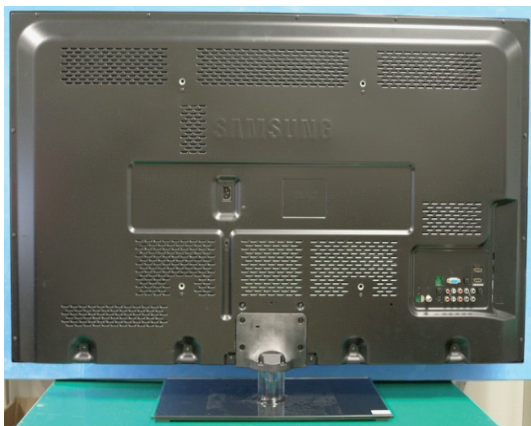


<43" PDP>

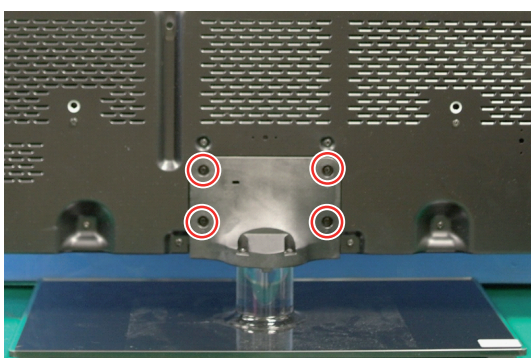


6001-002621 : M4 \* L8

\* Rear view of 51"



<51" PDP>



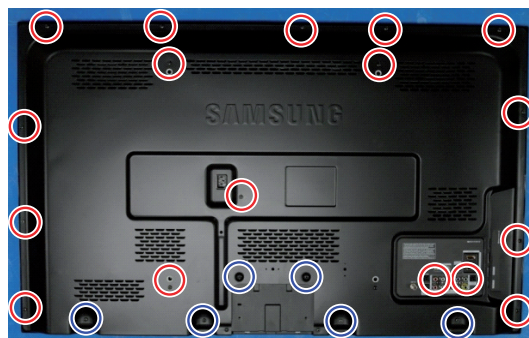
<51" PDP>



6001-002621 : M4 \* L8

2. Remove the screws of rear-cover.

\* Rear view of 43"



<43" PDP>

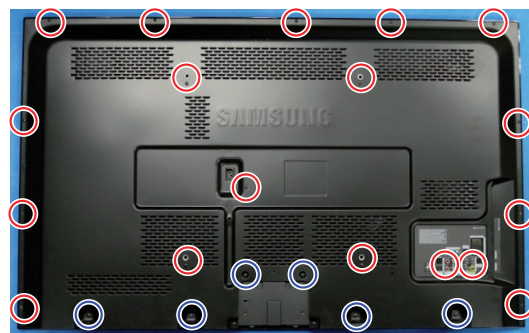


6003-001782 : M4 \* L12



6003-000337 : M4 \* L10

\* Rear view of 51"



<51" PDP>



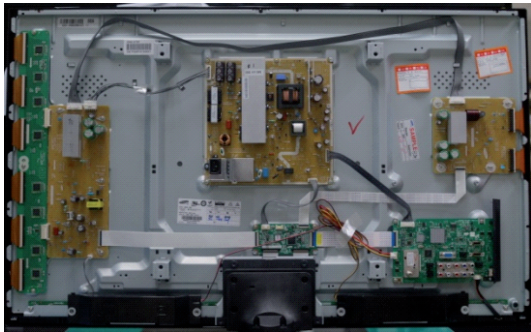
6003-001782 : M4 \* L12



6003-000337 : M4 \* L10

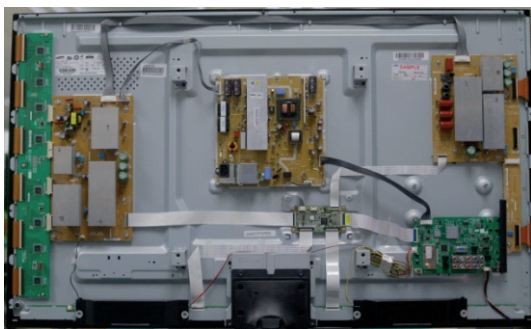
## 3. Lift up and remove the rear-cover.

\* Rear view of 43"



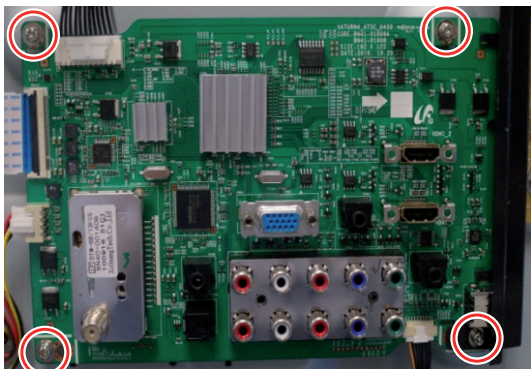
&lt;43" PDP&gt;

\* Rear view of 51"



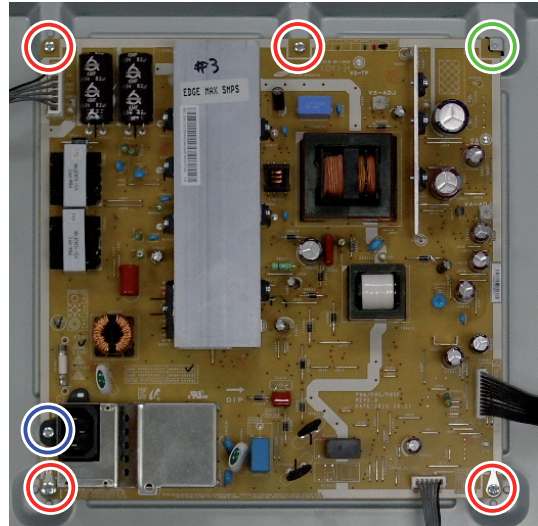
&lt;51" PDP&gt;

## 4. Remove the screws of main board.

**CAUTION****Disconnect all connectors prior to removing boards.**

6001-002606 : M3 \* L10

## 5. Remove the screws of SMPS. Remove the SMPS.

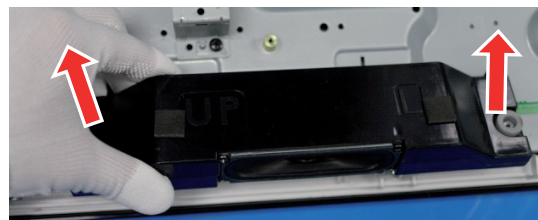
**CAUTION****Align board under tab when re-installing.**

6001-002606 : M3 \* L10



6003-001439 : M4 \* L8

## 6. Remove the speakers. (R/L)

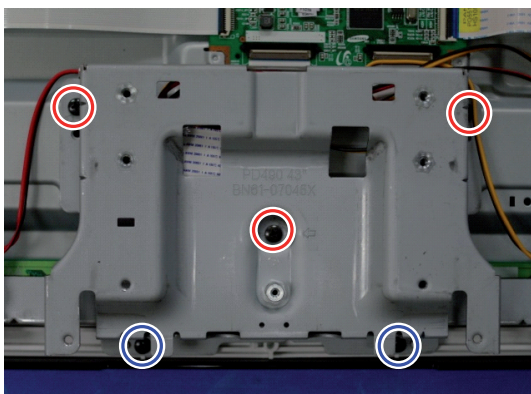




7. Remove the Bracket Stand Link Cover.



8. Remove the screws of Bracket Stand Link. Lift up the Stand Bracket Stand Link.



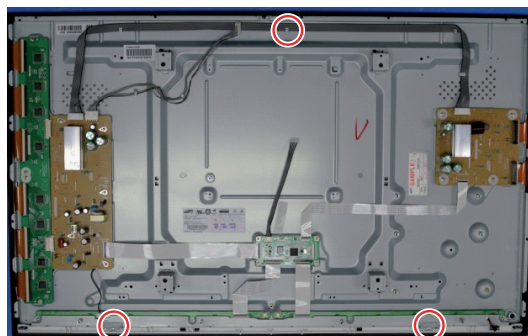
6003-001782 : M4 \* L12



6003-000337 : M4 \* L10

9. Remove the screws of the front-cover.

\* Rear view of 43"

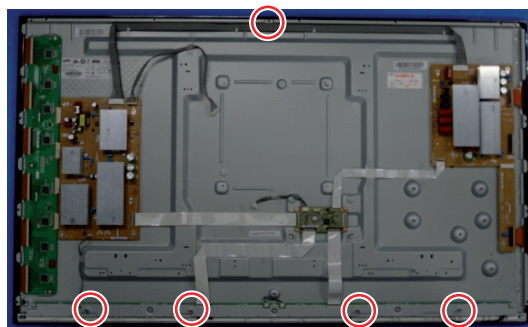


<43" PDP>



6003-001782 : M4 \* L12

\* Rear view of 51"



<51" PDP>



6003-001782 : M4 \* L12